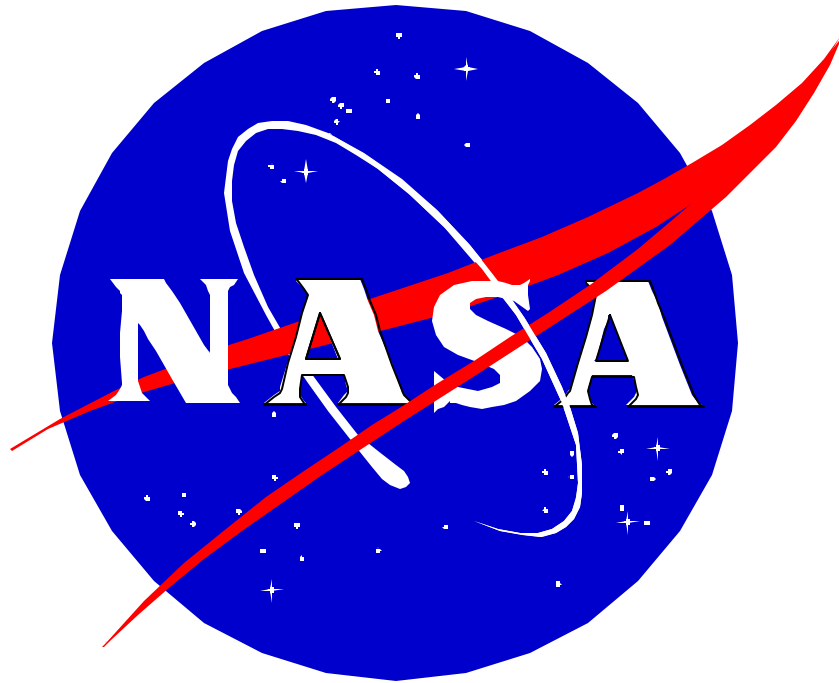
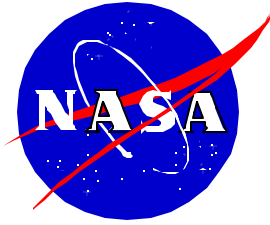


STS-100 FLIGHT READINESS REVIEW



FLIGHT CREW OPERATIONS DIRECTORATE

APRIL 5, 2001



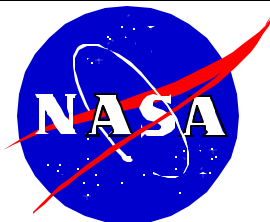
STS-100 Flight Readiness Review

Name:
Steven A. Hawley

Date: April 5, 2001
Page: 2

- ➔ FLIGHT CREW OPERATIONS LEVEL III FLIGHT READINESS REVIEW ON MARCH 22, 2001.
 - ➔ NO OPEN DCR CERTIFICATIONS, PREVIOUS READINESS REVIEW ACTIONS, OR COFR EXCEPTIONS.
 - ➔ NO UNPLANNED OPEN WORK OR KNOWN CONSTRAINTS TO LAUNCH.
- ➔ STS-100 FLIGHT CREW AND MISSION CONTROL SUPPORT PERSONNEL ARE TRAINED AND CERTIFIED FOR FLIGHT.
- ➔ ALL REQUIRED SUPPORT AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL PILOTS HAVE COMPLETED CERTIFICATION AND ARE CURRENT.
- ➔ PENDING COMPLETION OF PLANNED WORK, FLIGHT CREW OPERATIONS IS READY TO SUPPORT THE STS-100 MISSION AND THE SUBSEQUENT SHUTTLE FERRY OPERATIONS.

**Johnson
Space
Center**



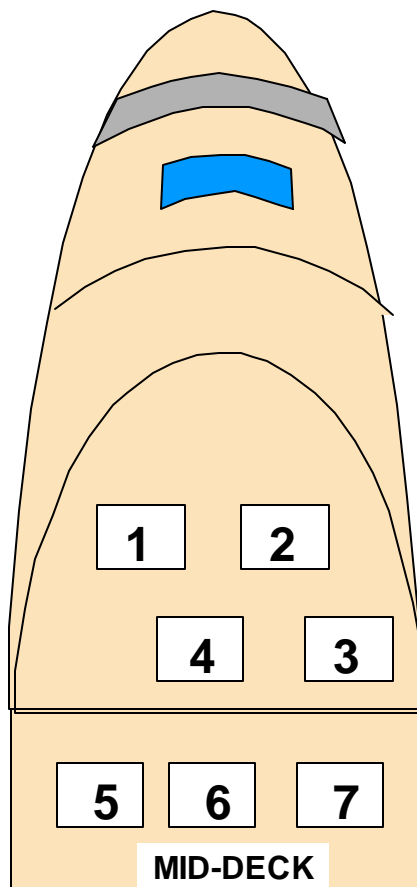
STS-100 Flight Readiness Review

Name:
Steven A. Hawley

Date: April 5, 2001
Page: 3

CREW CERTIFICATION

CDR: Kent V. Rominger
PILOT: Jeffrey Ashby
MS1: Chris Hadfield (CSA)
MS2: John L. Phillips
MS3: Scott Parazynski
MS4: Umberto Guidoni (ESA)
MS5: Yuri Lonchakov
(Rosaviakosmos)



ASCENT

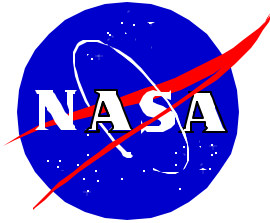
1 Rominger
2 Ashby
3 Hadfield
4 Phillips
5 Parazynski
6 Guidoni
7 Lonchakov

DESCENT

1 Rominger
2 Ashby
3 Guidoni
4 Phillips
5 Parazynski
6 Hadfield
7 Lonchakov

• FINAL STA TRAINING AT EDWARDS ON MARCH 23, 2001 (CDR) AND DECEMBER 9,2000 (PLT) ; AT KSC ON L-2

**Johnson
Space
Center**



STS-100 Flight Readiness Review

Name:
Steven A. Hawley

Date: April 5, 2001
Page: 4

- ➔ STA'S NASA 944 AND 945 WILL SUPPORT PRELAUNCH CREW TRAINING AT KSC AND LAUNCH/LANDING WEATHER SUPPORT.
- ➔ IF NECESSARY, SCA NASA 905 WILL SUPPORT FERRY OPERATIONS.
- ➔ IF NECESSARY, NASA 931 WILL BE USED AS FERRY PATHFINDER.
- ➔ NASA 931 IS AVAILABLE, IF REQUIRED, FOR CREW RETURN FROM TAL SITE OR TRANSPORTATION OF EMCC PERSONNEL/EQUIPMENT

Johnson
Space
Center



STS-100 Flight Readiness Review

Name:
Steven A. Hawley

Date: April 5, 2001
Page: 1

CREW CERTIFICATION

FLIGHT READINESS STATEMENT

ALL FLIGHT CREW MEMBERS HAVE SUCCESSFULLY COMPLETED
REQUIRED TRAINING AND MEDICAL EXAMINATIONS.

A handwritten signature in blue ink, appearing to read "Brock R. Stone".

Brock R. Stone
Director, Mission Operations
(Training)

A handwritten signature in blue ink, appearing to read "Dave R. Williams".

Dave R. Williams, MD FRCP (C)
Director, Space and Life Sciences
(Medical)

A handwritten signature in blue ink, appearing to read "Charles R. Knarr".

Charles R. Knarr
Deputy APM, Flight Operations
United Space Alliance
(Training)

A handwritten signature in blue ink, appearing to read "James D. Wetherbee".

James D. Wetherbee
Director, Flight Crew Operations

Johnson
Space
Center



STS-100 Flight Readiness Review

Name:
Steven A. Hawley

Date: April 5, 2001
Page: 5

AIRCRAFT AND AIRCREW FLIGHT READINESS STATEMENT

ALL AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL
FLIGHT CREW AND MAINTENANCE PERSONNEL HAVE COMPLETED
CERTIFICATION AND ARE CURRENT.

A handwritten signature in red ink, appearing to read "Robert J. Naughton", written over a horizontal line.

Robert J. Naughton
Chief, Aircraft Operations Division

A handwritten signature in black ink, appearing to read "James D. Wetherbee", written over a horizontal line.

James D. Wetherbee
Director, Flight Crew Operations